APR 13 2001

#17
LDT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: SUN1P123/P2167   4-20-01

First Named Inventor: Calder et al.

CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL
UNDER 37 CFR §1.53(d)

Commissioner for Patents
Box **CPA**
Washington, DC 20231

RECEIVED

APR 1 8 2001

Technology Center 2100

This is a request for filing a

☒ Continuation   ☐ Divisional

application under 37 CFR §1.53(d) (continued prosecution application) of prior pending application No.
08/831,845, filed on April 1, 1997, entitled METHOD AND APPARATUS FOR DISCOVERING AND
ACTIVATING SOFTWARE COMPONENTS.

Assigned to: Sun Microsystems, Inc.

PLEASE NOTE: • **THIS APPLICATION ABANDONS THE PARENT APPLICATION**
                       • MAY NOT BE USED WHEN THE PARENT IS A PROVISIONAL
                       • NO REFERENCE TO PRIOR APPLICATION IN CPA PERMITTED

☐ Do not publish this application. Nonpublication Request is attached.

☐ Enter the unentered amendment previously filed on   under 37 CFR 1.116 in
    the prior nonprovisional application.

☒ A preliminary amendment is enclosed.

☐ This application is filed by fewer than all the inventors named in the prior application, 37 CFR
    1.53(d)(4). DELETE the following inventor(s) named in the prior nonprovisional application:

☐ A new power of attorney or authorization of agent (PTO/SB/81) is enclosed.

☐ Information Disclosure Statement with Form PTO-Form 1449 is enclosed.

04/18/2001 GTEFFERA 00000007 08831845

☐ Copies of IDS Citations

Fee Calculation (37 CFR § 1.16)

☐ Applicant is entitled to Small Entity Status under 37 C.F.R. § 1.27.

	(Col. 1) Total Claims		(Col. 2) Claims	(Col. 3) Present Extra		Rate	Additional Fee
TOTAL	27	MINUS	20	=	7	x 18	126.00
INDEP.	4	MINUS	3	=	1	x 80	80.00
[ ] First presentation of multiple dependent claim						$270	
Basic Filing Fee under 37 C.F.R. §1.16(a)						$710	710.00
TOTAL							916.00
SMALL ENTITY 50% FILING FEE REDUCTION (if applicable)							

☒ The Commissioner is hereby authorized to credit overpayments or to charge any fees due to Deposit Account No. 500388 (Order No. SUN1P123).

General Authorization for Petition for Extension of Time (37 CFR §1.136)

☒ Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 500388 (Order No. SUN1P123).

☒ Check No. 4123 in the amount of $1306.00 is enclosed.

☐ Suspension of Prosecution for the time necessary to file an amendment is requested.
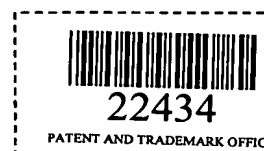
☒ A 2-Month Extension of Time in the prior application is requested.

☐ A Conditional Extension of Time in the prior application is requested.

☐ Other:

☒ Please continue to send correspondence to the following address:

Customer Number 022434
BEYER WEAVER & THOMAS, LLP
P.O. Box 778
Berkeley, CA 94704-0778
Telephone (510) 843-6200
Fax (510) 843-6203

22434
PATENT AND TRADEMARK OFFICE

Date: 4/13/01

Godfrey K. Kwan
Registration No. 46,850

(Revised 11/00, Pat App Trans Rule 53(d) CPA)   Page 2 of 2

PRELIMINARY AMENDMENT

Assistant Commissioner for Patent
Washington, D. C. 20231

Sir:

Please consider the following remarks. The three month response date from the date of the final rejection is March 6, 2001. A two month extension is hereby requested. All pending claims have been reproduced in an appendix below for the convenience of the Examiner. The appendix pages may be treated as substitute pages for the pages of claims in the present application.

REMARKS

Reconsideration of the rejections set forth in the Office Action dated December 6, 2000 is respectfully requested. Claims 1-27 are pending.

Claims 1, 2, 5, 6, 8, 9, 12-16, and 19-27 were rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 5,303,361 (Colwell). Claims 3, 7, 10, and 17 are rejected under 35 U.S.C. §103(a) as being unpatentable over Colwell in view of U.S. Patent No. 6,021,433 (Payne). Claims 4, 11, and 18 were rejected under 35 U.S.C. §103(a) as being unpatentable over Colwell, in view of Payne, and in view of "The Java Language Enviroment."